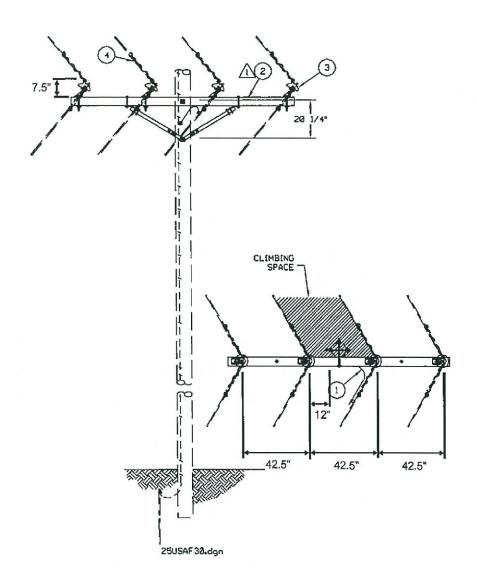
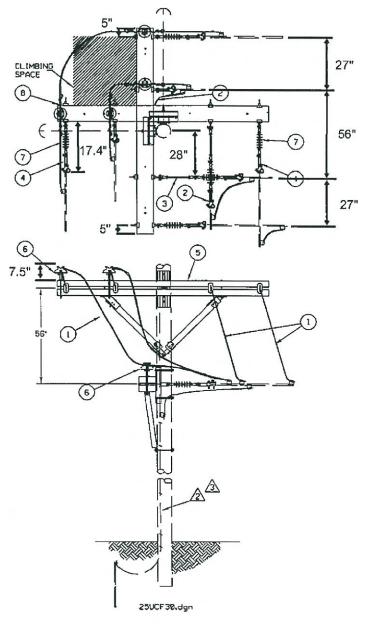


			DESIGN GUI	DELINES				
Conductor Size			1/0	266	T2-1/0	477	18/1	T2-4/0
Maximum Span			350	350	325	3	325	325
Maximum Angle			1°	1°	1°	1	/2°	1/2°
(YUE	ALL	STRUCTURES	GREATE	R THAN	1°		





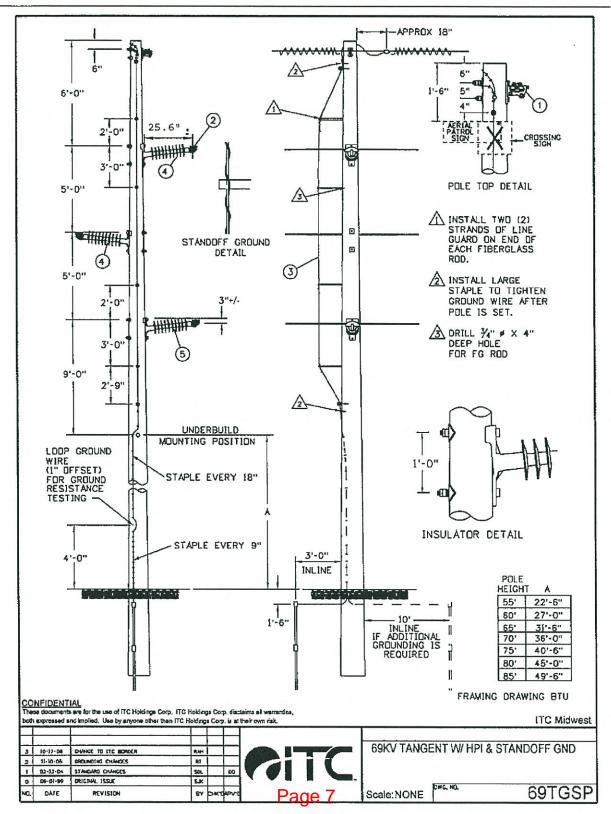
DESIGN GUIDELINES						
Conductor Size	1/0	266	T2-1/0	477 18/1	T2-4/0	
Maximum Span	350	350	325	325	325	
Maximum Angle	15°	10°	10°	8°	8°	



DESIGN GUIDELINES					
Conductor Size	1/0	266	T21/0	477 18/1	T24/0
Maximum Span	350	350	325	325	325
Maximum Angle	90°	90°	90°	90°	90°

69kV Assemblies 69kV Tangent w/ HPI & Standoff Ground Std No: TCS-11 Page 1

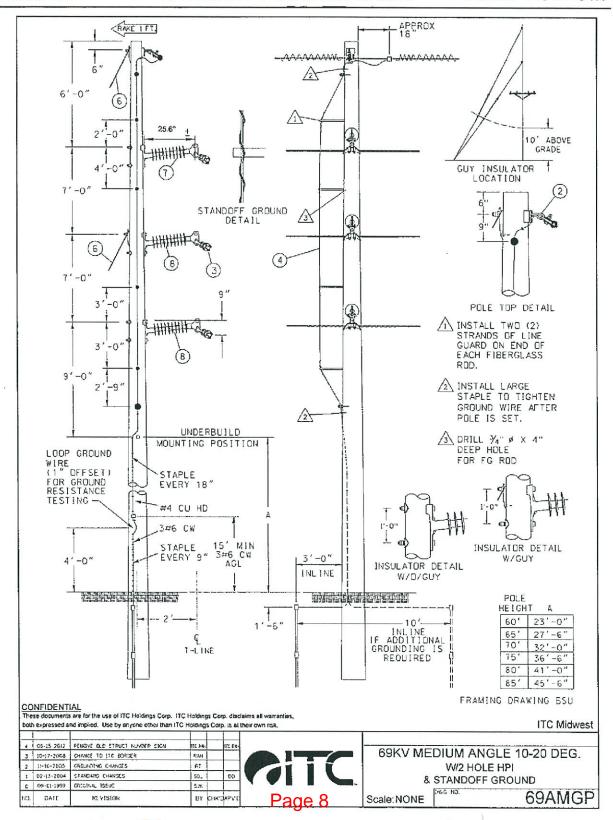
Issued Oct. 2008





69kV Assemblies 69kV Medium Angle 10-20 Deg. w/ 2 Hole HPI & Standoff Ground

Std No: TCS-11 Page 26 Issued Nov. 2012

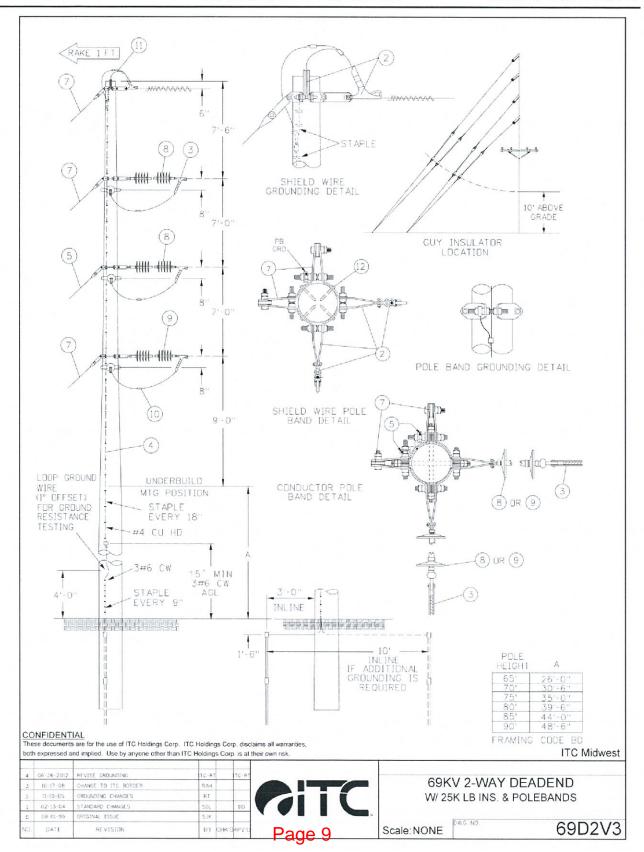




69kV Assemblies 69kV 2-Way Deadend w/ 25lb.ins. & Polebands

Std No: TCS-11 Page 41

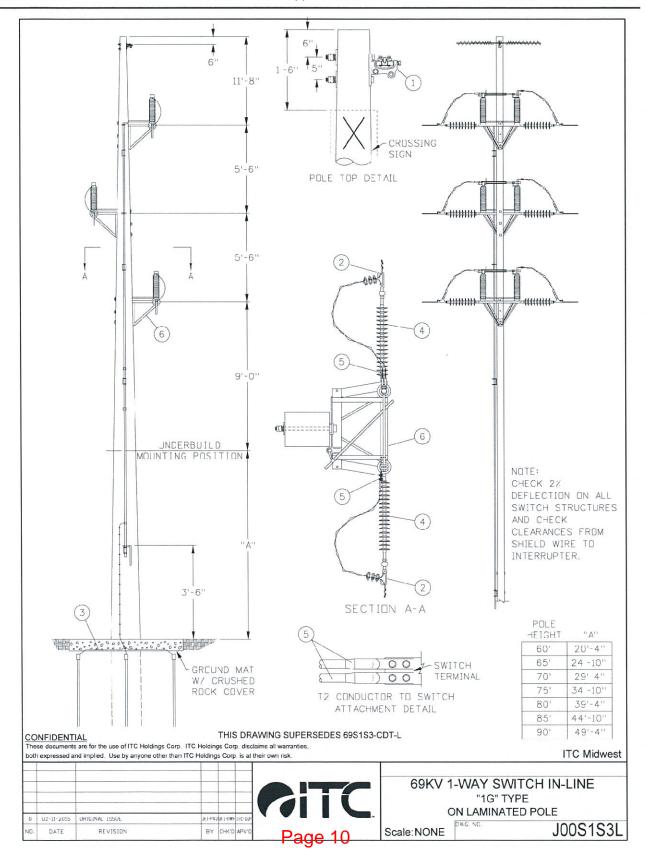
Issued Nov. 2012



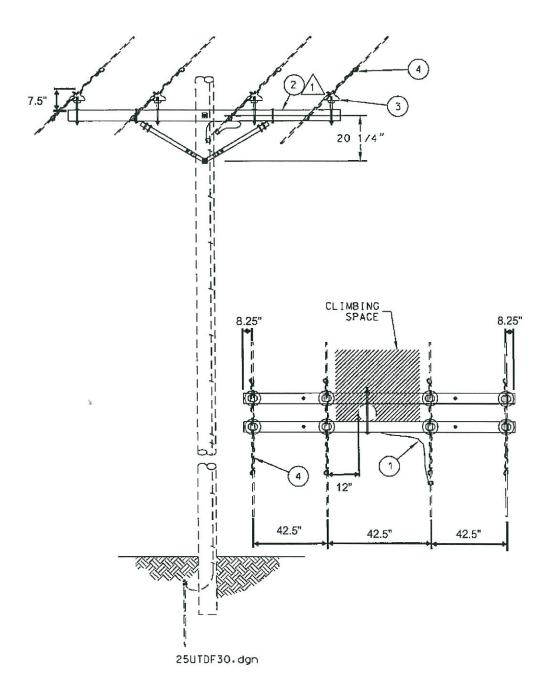


69kV Assemblies 69kV 1-Way Switch In-Line "1G" Type on Lam Pole Std No: TCS-12 Page 14

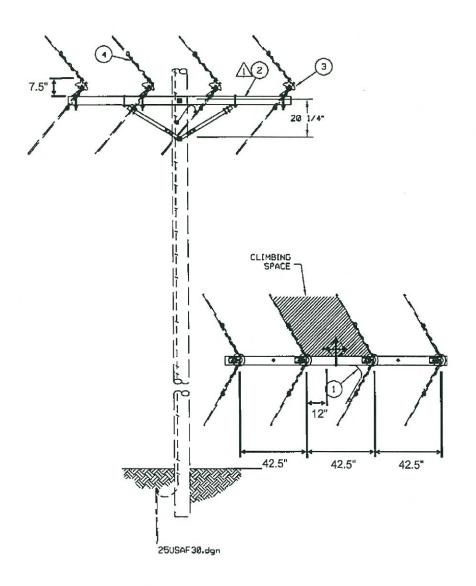
Issued MAY 2015







		DESIGN GUI	DELINES				
Conductor Size		1/0	266	T2-1/0	477	18/1	T2-4/0
Maximum Span		350	350	325	3	25	325
Maximum Angle		1°	10	1°	1	/2°	1/2°
GUY	ALL	STRUCTURES	GREATE	R THAN	1°	é	

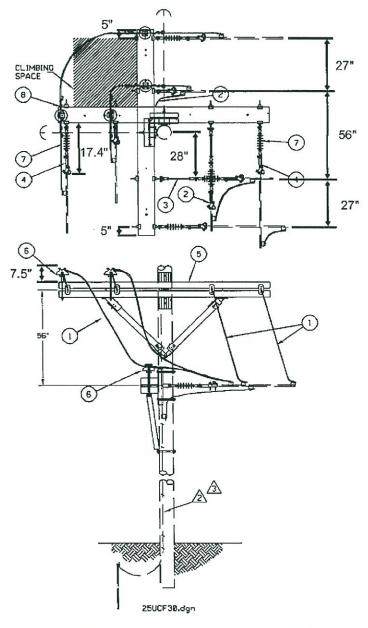


DESIGN GUIDELINES						
Conductor Size	1/0	266	T2-1/0	477 18/1	T2-4/0	
Maximum Span	350	350	325	325	325	
Maximum Angle	15°	10°	10°	8°	80	

Segment 2 of 4

Page 12



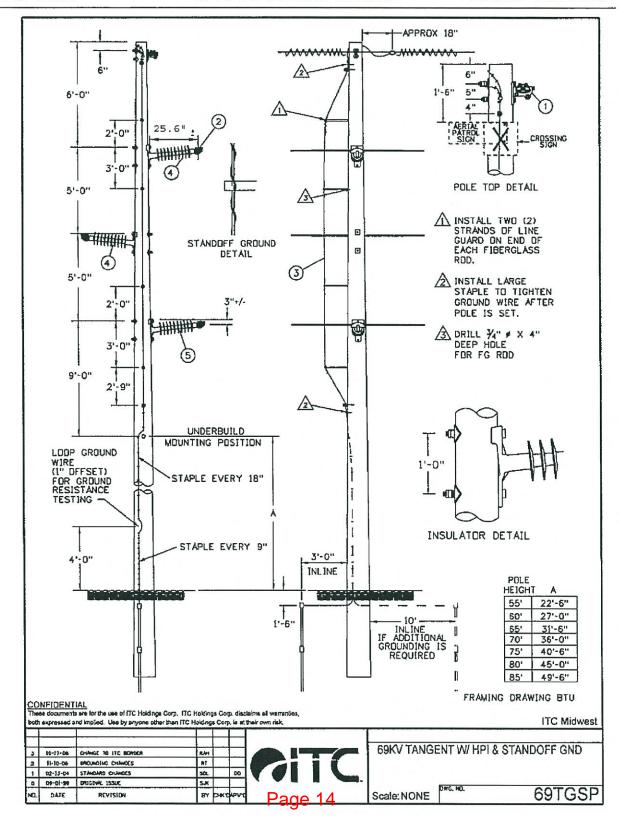


DESIGN GUIDELINES						
Conductor Size	1/0	266	T21/0	477	18/1	T24/0
Maximum Span	350	350	325	3	25	325
Maximum Angle	90°	90°	90°	9	00	90°



69kV Assemblies 69kV Tangent w/ HPI & Standoff Ground Std No: TCS-11 Page 1

Issued Oct. 2008

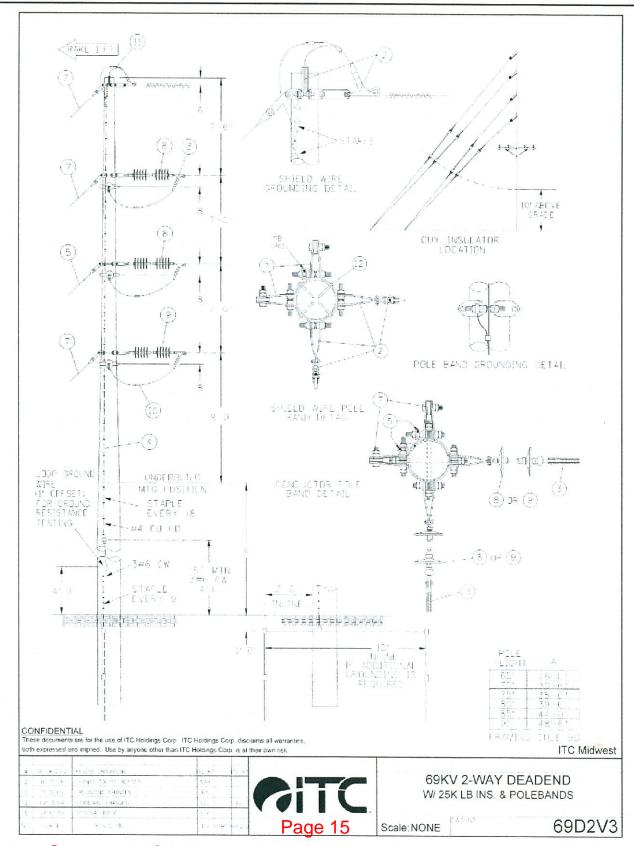




69kV Assemblies 69kV 2-Way Deadend w/ 25lb.ins. & Polebands

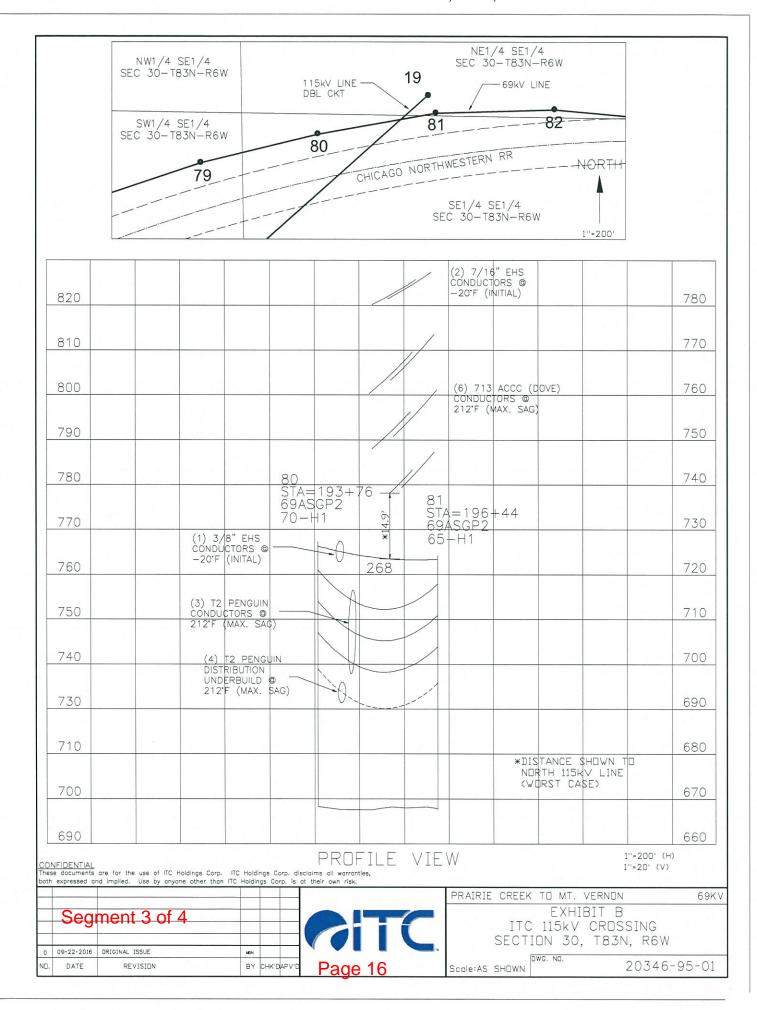
Std No: TCS-11 Page 41

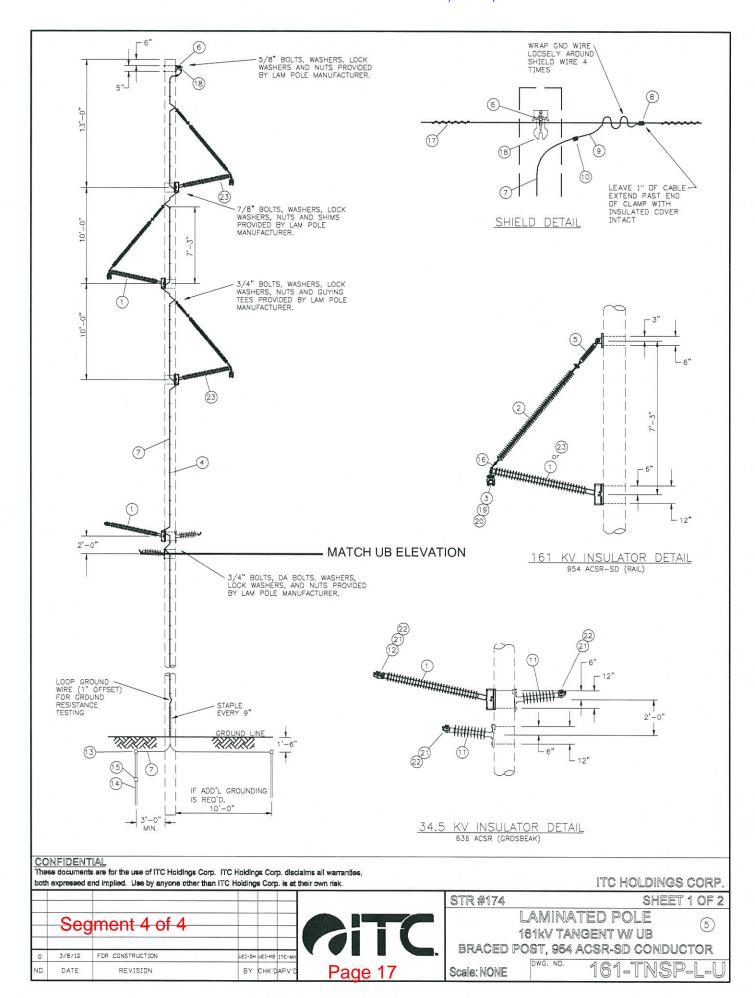
Issued Nov. 2012

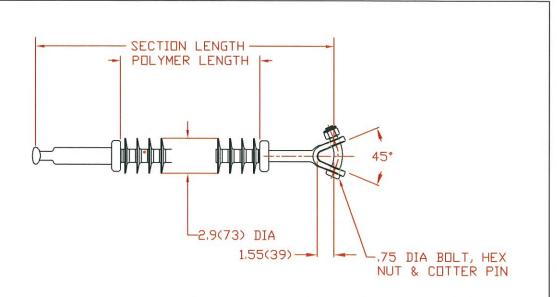


Segment 3 of 4









CATALOG NUMBER GROUND FITTING LINE FITTING LINE END RING GROUND END RING	Y-C1 - V1S
MECHANICAL CHARACTERISTICS SPECIFIED MECHANICAL LOAD ROUTINE TEST LOAD RATING	
MECHANICAL CHARACTERISTICS WEIGHT # DF SHEDS WEATHERSHED SPACING CORE DIAMETER SECTION LENGTH POLYMER LENGTH DRY ARCING DISTANCE LEAKAGE DISTANCE	1 00 TN (27 MM)
ELECTRICAL CHARACTERISTICS IN ACCORDANCE WITH ANSI C29,11-1988 60 Hz DRY FLASHOVER 60 Hz WET FLASHOVER POSITIVE IMPULSE CRITICAL FLASHOVER NEGATIVE IMPULSE CRITICAL FLASHOVER	
ELECTRICAL CHARACTERISTICS IN ACCORDANCE WITH IEC-383 60 Hz WET WITHSTAND (1 MINUTE) IMPULSE POSITIVE WITHSTAND IMPULSE NEGATIVE WITHSTAND SILICONE RUBBER HOUSING 3MM MINIMUM WALL	390 kV 390 kV 310 kV

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POWER SYSTEMS TITLE

DWG NO. CAT / PART / ASSY NO. SIZE S PSXIT-SX DO NOT SCALE THIS DRAWING

\$025053\$2010

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03/08/07

DRN BY DFT7765ATE 11/26/02